

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Masayuki TAKAHASHI

Attn: BOX PCT

Serial No. 09/673,518

Docket No. 2000\_1416A

Filed October 17, 2000

DIGITAL DATA RECORDING/REPRODUCTION  
METHOD, AND DIGITAL DATA  
RECORDING/REPRODUCTION APPARATUS  
[Corresponding to PCT/JP00/00843  
Filed February 16, 2000]

PATENT OFFICE FEE TRANSMITTAL FORM

Assistant Commissioner for Patents,  
Washington, DC 20231

Sir:

Attached hereto is a check in the amount of \$130.00 to cover Patent Office fees relating to filing the following attached papers:

Late filing of executed Declaration ..... \$130.00

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

*The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.*

12/08/2000 ERIMANDO 00000011 09673518

01 FC:154

130.00 0P

Respectfully submitted,

Masayuki TAKAHASHI

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEE FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975.

By



Nils E. Pedersen

Registration No. 33,145

Attorney for Applicant

NEP/jz

WENDEROTH, LIND & PONACK, L.L.P.

2033 K St., N.W., Suite 800

Washington, D.C. 20006

Telephone (202) 721-8200

December 6, 2000

[Check No. 41065]

2000\_1416A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Masayuki TAKAHASHI

Attn: BOX PCT

Serial No. 09/673,518

Docket No. 2000\_1416A

Filed October 17, 2000

DIGITAL DATA RECORDING/REPRODUCTION  
METHOD, AND DIGITAL DATA  
RECORDING/REPRODUCTION APPARATUS  
[Corresponding to PCT/JP00/00843  
Filed February 16, 2000]

**REPLY TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 USC 371**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the PTO Notification of Missing Requirements Under 35 USC 371 dated November 7, 2000, submitted herewith is a Declaration for the above application executed by the inventors.

Also enclosed are the PTO surcharge of \$130.00 required by 37 CFR 1.492(e), and a copy of the PTO notice.


It is respectfully submitted that the application is now complete, and early indication thereof is now requested.

Respectfully submitted,

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEE FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975..

Masayuki TAKAHASHI

By

  
Nils E. Pedersen  
Registration No. 33,145  
Attorney for Applicant

NEP/jz  
Washington, D.C.  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
December 6, 2000

09/673518



## UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS

Box PCT  
Washington, D.C. 20231

09/673,518

YAKAHASHI

M

2000-1416A

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
----------------------	-----------------------	------------------

WENDEROTH LIND & PONACK  
SUITE 800  
2033 K ST N W  
WASHINGTON DC 20006

5071

PCT/IB00/00843  
INTERNATIONAL APPLICATION NO.

I.A. FILING DATE 02/16 PRIORITY DATE 02/17/99

11/07/00

DATE MAILED:

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as

- ☒ a Designated Office (37 CFR 1.494),  
☐ an Elected Office (37 CFR 1.495);

☒ U.S. Basic National Fee.

☒ Copy of the international application in:

- ☒ a non-English language.  
☐ English.

☒ Translation of the international application into English.

☒ Oath or Declaration of Inventor(s) for DO/EO/US.

☐ Copy of Article 19 amendments.

☐ Translation of Article 19 amendments into English.

☐ The International Preliminary Examination Report in English and its Annexes, if any.

☐ Translation of Annexes to the International Preliminary Examination Report into English.

☒ Preliminary amendment(s) filed 170508 and

☒ Information Disclosure Statement(s) filed 70508 and

☐ Assignment document.

☒ Power of Attorney and/or Change of Address.

☐ Substitute specification filed

☐ Statement Claiming Small Entity Status.

☒ Priority Document.

☒ Copy of the International Search Report ☐ and copies of the references cited therein.

☐ Other:

2. The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- ☐ a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.

☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.

- ☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).

☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

☒ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.

- ☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ \_\_\_\_\_ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY ☒ 21 OR ☐ 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes MUST be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.

5. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

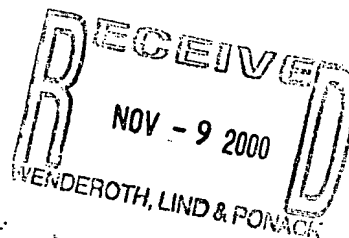
Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

**A copy of this notice MUST be returned with this response.**

Enclosed: ☒ PCT/DO/EO/917 ☐ Notice of Defective Translation  
☐ PTO-875

FORM PCT/DO/EO/905 (December 1997)

Lamont H. Aar  
National Stage Processing  
Telephone: (703) 305-3888



09/673518



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
----------------------	-----------------------	------------------

09/673,518

TAKAHASHI

5071

WENDEROTH LIND & PONACK  
SUITE 800  
2033 K ST. N.W.  
WASHINGTON DC 20006

M INTERNATIONAL PCT/JP00/00843

PCT/JP00/00843

I.A. FILING DATE

PRIORITY DATE

02/16/00

02/17/99

DATE MAILED 11/07/00

### NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION

This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371 (c)(4) for entry into the national stage in the United States of America. The period within which to correct these requirements and avoid abandonment is set in the accompanying Office action.

A new oath or declaration, identifying this application by the international application number and international filing date is required. The oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:

1. ☒ is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
2. ☐ does not identify the specification to which it is directed.
3. ☐ does not identify the inventor(s).
4. ☐ does not identify the citizenship of each inventor.
5. ☐ does not state the person making the oath or declaration believes the named inventor or inventors to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought.

FAILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR 1.497(a) AND (b) WITHIN THE TIME PERIOD SET WILL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE ABANDONMENT OF THE APPLICATION.

Additionally, the oath or declaration does not comply with 37 CFR 1.63 in that it:

1. ☐ does not identify the city and state or city and foreign country of residence or each inventor.
2. ☐ does not state that the person making the oath or declaration:
  - a. ☐ has reviewed and understands the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration.
  - b. ☐ acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
3. ☐ does not identify the foreign application for patent or inventor's certificate on which priority is claimed pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing.
4. ☐ does not state that the person making the oath or declaration acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and filing date of the continuation in part application which discloses and claims subject matter in addition to that disclosed in the prior application (37 CFR 1.63(d)).

Lamont H. H. Jr.  
National Stage Processing

Telephone: (703) 365-3888